

Please type a plus sign (+) inside this box →

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

JC698 U.S. PTO
01/14/0210/04/2004
1105 US PTO
01/14/02
**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. M4065.0317/P317-B

First Inventor David J. Corisis

Title SEMICONDUCTOR PACKAGE

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 14]

(preferred arrangement set forth below)

- Descriptive title of the invention
- Cross Reference to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 U.S.C. 113) [Total Sheets 6]

5. Oath or Declaration [Total Pages 1]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Box Patent Application
Commissioner for Patents
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or ii. paper
 - c. Statements verifying identity of above copies

ACCOMPANYING APPLICATIONS PARTS

9. Assignment Papers
10. 37 CFR 3.73(b) Statement Power of Attorney
11. English Translation Document (if applicable)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. Other: Submission of Formal Drawings; Formal Drawings (6 sheets); Submission of POA; POA by Assignee and Certificate under 37 C.F.R. § 3.73(b)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/731,803

Prior application information: Examiner D. Collins Group / Art Unit: 2823

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		or <input type="checkbox"/> Correspondence address below 24998
---	---	---

Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico				
Address	2101 L Street NW				
City	Washington	State	DC	Zip Code	20037-1526
Country	US	Telephone	(202) 785-9700	Fax	(202) 887-0689

Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371
Signature			
Date	January 14, 2002		

The PTO did not receive the following listed item(s) _____
Postcard

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

 Application claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 992.00)

Complete if Known

Application Number	Not Yet Assigned-Conf. #1777
Filing Date	January 14, 2002
First Named Inventor	David J. Corisis
Examiner Name	D. Collins
Group Art Unit	2823
Attorney Docket No.	M4065.0317/P317-B

METHOD OF PAYMENT (check all that apply)

<input checked="" type="checkbox"/>	Check	<input type="checkbox"/>	Credit Card	<input type="checkbox"/>	Money Order	<input type="checkbox"/>	Other	<input type="checkbox"/>	None
<input type="checkbox"/> Deposit Account									

Deposit Account Number 04-1073

Deposit Account Name Dickstein Shapiro Morin & Oshinsky LLP

The Commissioner is hereby authorized to: (check all that apply)

- | | | | |
|--------------------------|---|-------------------------------------|-------------------------|
| <input type="checkbox"/> | Charge fee(s) indicated below | <input checked="" type="checkbox"/> | Credit any overpayments |
| <input type="checkbox"/> | Charge any additional fee(s) during the pendency of this application | | |
| <input type="checkbox"/> | Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | | |

FEE CALCULATION (continued)

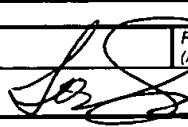
3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid		
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$ 0.00)

** or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Thomas J. D'Amico	Registration No. (Attorney/Agent)	28,371	Telephone (202) 828-2232
Signature		Date	January 14, 2002	

SJ 2-14-02
Docket No.: M4065.0317/P317-B
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David J. Corisis

Application No.: Not Yet Assigned

Group Art Unit: 2823

Filed: January 14, 2002

Examiner: D. Collins

For: SEMICONDUCTOR PACKAGE

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents
Washington, DC 20231

Dear Sir:

Submitted herewith is one set (six sheets, figures 1-6C) of formal drawings for filing in the above-identified Patent application. Kindly substitute the enclosed formal drawings for the informal drawings submitted with the originally filed application.

Dated: January 14, 2002

Respectfully submitted,

By *[Signature]*

Thomas J. D'Amico

Registration No.: 28,371

DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP

2101 L Street NW
Washington, DC 20037-1526
(202) 785-9700
Attorneys for Applicant